

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

031004  
7439 US PTO

Docket No. 370.7978USQ  
Anticipated Classification of this Application  
Class: Subclass:  
Prior Application: 10/725,801 filed Dec. 2, 2003  
Examiner: Not Yet Assigned Art Unit: Not Yet Assigned  
  
CUSTOMER NO.: 27,623

U.S. PTO  
22390 10/797863

031004

**Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

Dear Sir:

This is a request for filing a XXX continuation-in-part application under 37 CFR 1.53(b), of pending prior application, Serial No. 10/725,801 filed on December 2, 2003 of Wen-Chau Liu, Huey-Ing Chen, Kun-Wei Lin and Chun-Tsen Lu for Semiconductor Diode Capable of Detecting Hydrogen At High Temperatures.

The filing fee is calculated below:

CLAIMS AS FILED, LESS ANY CLAIMS CANCELLED BY AMENDMENT BELOW				
FOR	NUMBER FILED	NUMBER EXTRA	RATE	BASIC FEE
TOTAL CLAIMS	17 - 20 =	0	x \$18.00	\$0
INDEPENDENT CLAIMS	1 - 3 =	0	x \$86.00	\$0
MULTIPLE DEPENDENT CLAIM FEE				x \$290.00 = \$0
TOTAL FILING FEE				\$770.00
1/2 FILING FEE FOR SMALL ENTITY				\$385.00

1. XX A check in the amount of \$ 425.00 is enclosed. (\$385.00 for Filing Fee and \$40.00 for Recordation of Assignment)

2. XX The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. §§1.16 and 1.17 which may be required with this communication or during the entire pendency of the application, or credit any overpayment, to Deposit Account No. **01-0467**. A duplicate copy of this Form is enclosed.

3. \_\_\_\_\_ Cancel in this application original claim(s) \_\_\_\_\_ of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)

4. XX A new oath or declaration, new formal drawings and an affidavit or declaration verifying it as a true copy is enclosed.

5. XX The undersigned attorney has verified that the applicant is entitled to a Small Entity Status.

6 \_\_\_\_\_ Amend the specification by inserting before the first line the sentence: --  
This is a \_\_\_\_\_ continuation, \_\_\_\_\_ division, of application serial no.  
\_\_\_\_\_, filed \_\_\_\_\_. --

7. XX Address all future communications to : **Paul D. Greeley, ESQ.**  
**OHLANDT, GREELEY, RUGGIERO & PERLE, L.L.P.**  
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8.                  Information Disclosure Statement with PTO 1449 Form;

9.  Priority of Taiwan Application No. 092105825 filed on March 17, 2003 is claimed under 35 U.S.C. § 119.

10.  A preliminary amendment is enclosed. (Claims added by this amendment have been properly numbered consecutively beginning with the number next following the highest numbered original claim in the prior application).

The undersigned declares further that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

March 10, 2004  
(Date)

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**CERTIFICATE OF EXPRESS MAILING**

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Certificate No. EV 369610217 US, service under 37 CFR §1.10 and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on March 10, 2004.

Michelle F. Pagliarulo  
(Typed name of person mailing paper)

*Michelle Hylen*  
(Signature of person mailing paper)